

DATE: November 28, 2001
CASE DOCKET NO.: 98-rCLU-363

SERIAL NO.: 09/604,218
FILED: JUNE 27, 2000
FOR: FUNCTIONALLY GRADED FRICTION MATERIAL
APPLICANTS: TULIN K. HIDAYETOGLU
ART UNIT: 1772
EXAMINER: E. TSOY
CONFIRMATION NO.: 4131

THE COMMISSIONER OF PATENTS
AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA	RATE	ADD'L. FEE
TOTAL	* 16	- ** 20	= 0	X \$18.00	= \$0.00
INDEP.	* 2	- *** 3	= 0	X \$80.00	= \$0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$270.00 = \$0.00
					TOTAL \$0.00

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

Please charge my Deposit Account No. 05-0275 in the amount of \$0.00. A duplicate copy of this sheet is attached.

A check in the amount of \$ _____ is attached.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-0275. A duplicate copy of this sheet is attached.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

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09/604,218

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

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Honorable Commissioner of
Patents & Trademarks
Washington, D.C. 20231

Sir:

AMENDMENT

In response to the Office Action dated September 28, 2001, please amend the above-identified patent application as follows.

IN THE SPECIFICATION

Please delete the second full paragraph on page 5 and replace it with the paragraph set forth immediately below in clean form. Additionally, in accordance with 37 CFR 1.121 (b)(iii), all paragraphs amended herein are set forth in a marked up version on the sheets attached to this Amendment.

A1

Fig. 2 is a sectional view of a functionally graded friction material made with a plurality of fibers 10 and heat conducting elements 12 impregnated with a high temperature resin 16, like a phenolic resin, to form the composite 18. Composite 18 has first surface 20, also referred to as a friction surface or an engaging surface, and a second surface 22, also referred to as a non-engaging surface. The second surface 22 is typically joined to a support structure 24 (shown in dashed lines) like a metal backing plate by way of an adhesive, rivets or other fasteners, etc. The composite 18 is formed from a plurality of strands 14